

***** STN Columbus *****

FILE 'HOME' ENTERED AT 13:49:43 ON 02 NOV 2000

=> file medline

COST IN U.S. DOLLARS	ENTRY	SINCE FILE SESSION	TOTAL
FULL ESTIMATED COST		0.15	0.15

FILE 'MEDLINE' ENTERED AT 13:49:57 ON 02 NOV 2000

FILE LAST UPDATED: 27 OCT 2000 (20001027/UP). FILE COVERS 1960 TO DATE.

=> s protease activated receptor#

43352 PROTEASE
145485 ACTIVATED
487171 RECEPTOR#
L1 194 PROTEASE ACTIVATED RECEPTOR#
(PROTEASE(W)ACTIVATED(W)RECEPTOR#)

=> s thrombin (2a) receptor#

24867 THROMBIN
487171 RECEPTOR#
L2 1719 THROMBIN (2A) RECEPTOR#

=> s l1(p) gene#

571708 GENE#
L3 16 L1(P) GENE#

=> d 1-16 ti so

L3 ANSWER 1 OF 16 MEDLINE

TI Regenerative and proinflammatory effects of thrombin on human proximal tubular cells.
SO JOURNAL OF THE AMERICAN SOCIETY OF NEPHROLOGY, (2000 Jun) 11 (6) 1016-25.
Journal code: A6H. ISSN: 1046-6673.

L3 ANSWER 2 OF 16 MEDLINE

TI Factor VIIa and thrombin induce the expression of Cyr61 and connective tissue growth factor, extracellular matrix signaling proteins that could act as possible downstream mediators in factor VIIa x tissue factor-induced signal transduction.
SO JOURNAL OF BIOLOGICAL CHEMISTRY, (2000 May 12) 275 (19) 14632-41.
Journal code: HIV. ISSN: 0021-9258.

L3 ANSWER 3 OF 16 MEDLINE

TI Thrombomodulin as a new marker of lesion-induced astrogliosis: involvement of thrombin through the G-protein-coupled protease-activated receptor-1.
SO JOURNAL OF NEUROSCIENCE, (2000 Apr 1) 20 (7) 2543-50.
Journal code: JDF. ISSN: 0270-6474.

L3 ANSWER 4 OF 16 MEDLINE

TI Thrombin inhibits tumor cell growth in association with up-regulation of p21(waf/cip1) and caspases via a p53-independent, STAT-1-dependent pathway.
SO JOURNAL OF BIOLOGICAL CHEMISTRY, (2000 Mar 3) 275 (9) 6462-8.
Journal code: HIV. ISSN: 0021-9258.

L3 ANSWER 5 OF 16 MEDLINE

TI Protective effect of a thrombin receptor (***protease*** - ***activated*** ***receptor*** 1) ***gene*** polymorphism toward venous thromboembolism.
SO ARTERIOSCLEROSIS, THROMBOSIS, AND VASCULAR BIOLOGY, (2000 Feb) 20 (2)

585-92.

Journal code: B89. ISSN: 1079-5642.

L3 ANSWER 6 OF 16 MEDLINE

TI The protease-activated receptor 2 regulates pigmentation via keratinocyte-melanocyte interactions.
SO EXPERIMENTAL CELL RESEARCH, (2000 Jan 10) 254 (1) 25-32.
Journal code: EPB. ISSN: 0014-4827.

L3 ANSWER 7 OF 16 MEDLINE

TI Coagulation factors VIIa and Xa induce cell signaling leading to up-regulation of the egr-1 gene.
SO JOURNAL OF BIOLOGICAL CHEMISTRY, (1999 Nov 5) 274 (45) 32225-33.
Journal code: HIV. ISSN: 0021-9258.

L3 ANSWER 8 OF 16 MEDLINE

TI Differential regulation of protease activated receptor-1 and tissue plasminogen activator expression by shear stress in vascular smooth muscle cells.
SO CIRCULATION RESEARCH, (1998 Nov 16) 83 (10) 1027-34.
Journal code: DAJ. ISSN: 0009-7330.

L3 ANSWER 9 OF 16 MEDLINE

TI ***Gene*** and locus structure and chromosomal localization of the ***protease*** - ***activated*** ***receptor*** ***gene*** family.
SO JOURNAL OF BIOLOGICAL CHEMISTRY, (1998 Sep 4) 273 (36) 23290-6.
Journal code: HIV. ISSN: 0021-9258.

L3 ANSWER 10 OF 16 MEDLINE

TI Protease-activated receptors and their role in IL-6 and NF-IL-6 expression in human gingival fibroblasts.
SO JOURNAL OF PERIODONTAL RESEARCH, (1998 May) 33 (4) 205-11.
Journal code: JMQ. ISSN: 0022-3484.

L3 ANSWER 11 OF 16 MEDLINE

TI Thrombin stimulates fibroblast procollagen production via proteolytic activation of protease-activated receptor 1.
SO BIOCHEMICAL JOURNAL, (1998 Jul 1) 333 (Pt 1) 121-7.
Journal code: 9YO. ISSN: 0264-6021.

L3 ANSWER 12 OF 16 MEDLINE

TI ***Protease*** - ***activated*** ***receptor*** ***genes*** are clustered on 5q13.
SO BLOOD, (1998 Jul 1) 92 (1) 25-31.
Journal code: A8G. ISSN: 0006-4971.

L3 ANSWER 13 OF 16 MEDLINE

TI Cloning and characterization of human protease-activated receptor 4.
SO PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, (1998 Jun 9) 95 (12) 6642-6.
Journal code: PV3. ISSN: 0027-8424.

L3 ANSWER 14 OF 16 MEDLINE

TI Protease-activated receptor 3 is a second thrombin receptor in humans.
SO NATURE, (1997 Apr 3) 386 (6624) 502-6.
Journal code: NSC. ISSN: 0028-0836.

L3 ANSWER 15 OF 16 MEDLINE

TI Conserved structure and adjacent location of the thrombin receptor and ***protease*** - ***activated*** ***receptor*** 2 ***genes*** define a ***protease*** - ***activated*** ***receptor*** ***gene*** cluster.
SO MOLECULAR MEDICINE, (1996 May) 2 (3) 349-57.
Journal code: CG3. ISSN: 1076-1551.

L3 ANSWER 16 OF 16 MEDLINE

TI A secreted serine protease can induce apoptosis in Pam212 keratinocytes.

SO CELL GROWTH AND DIFFERENTIATION, (1995 Jul) 6 (7) 807-16.

Journal code: AYH. ISSN: 1044-9523.

=> s l2(p) dual

31343 DUAL

L4 16 L2(P) DUAL

=> d 1-16 ti so

L4 ANSWER 1 OF 16 MEDLINE

TI Antiplatelet effects of clopidogrel compared with aspirin after myocardial infarction: enhanced inhibitory effects of combination therapy.
SO JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, (2000 Sep) 36 (3) 699-705.

Journal code: H50. ISSN: 0735-1097.

L4 ANSWER 2 OF 16 MEDLINE

TI The two-receptor system PAR-1/PAR-4 mediates alpha-thrombin-induced [Ca(2+)](i) mobilization in human astrocytoma cells.
SO JOURNAL OF CANCER RESEARCH AND CLINICAL ONCOLOGY, (2000 Feb) 126 (2) 91-4.

Journal code: HL5. ISSN: 0171-5216.

L4 ANSWER 3 OF 16 MEDLINE

TI Platelet responses to compound interactions with thrombin [published erratum appears in Biochemistry 1999 Nov 30;38(48):16034].
SO BIOCHEMISTRY, (1999 Jul 13) 38 (28) 8936-47.

Journal code: A0G. ISSN: 0006-2960.

L4 ANSWER 4 OF 16 MEDLINE

TI ***Dual*** coupling of the alpha- ***thrombin*** ***receptor*** to signal-transduction pathways involving phosphatidylinositol and phosphatidylcholine metabolism.
SO BIOCHEMICAL JOURNAL, (1999 Jan 1) 337 (Pt 1) 97-104.

Journal code: 9YO. ISSN: 0264-6021.

L4 ANSWER 5 OF 16 MEDLINE

TI A ***dual*** ***thrombin*** ***receptor*** system for platelet activation.
SO NATURE, (1998 Aug 13) 394 (6694) 690-4.

Journal code: NSC. ISSN: 0028-0836.

L4 ANSWER 6 OF 16 MEDLINE

TI The human thrombin receptor gene and the 5q-syndrome.
SO LEUKEMIA AND LYMPHOMA, (1997 Sep) 27 (1-2) 1-10. Ref: 57

Journal code: BNQ. ISSN: 1042-8194.

L4 ANSWER 7 OF 16 MEDLINE

TI Thrombin-mediated focal adhesion plaque reorganization in endothelium: role of protein phosphorylation.
SO AMERICAN JOURNAL OF RESPIRATORY CELL AND MOLECULAR BIOLOGY, (1997 Oct) 17 (4) 443-55.

Journal code: AOB. ISSN: 1044-1549.

L4 ANSWER 8 OF 16 MEDLINE

TI Thrombin receptor-activating peptide releases arachidonic acid from human platelets: a comparison with thrombin and trypsin.
SO JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS, (1997 May) 281 (2) 861-7.

Journal code: JP3. ISSN: 0022-3565.

L4 ANSWER 9 OF 16 MEDLINE

TI Thrombin modulation of natural killer activity in human peripheral lymphocytes.
SO CELLULAR IMMUNOLOGY, (1996 Aug 25) 172 (1) 35-42.

Journal code: CQ9. ISSN: 0008-8749.

L4 ANSWER 10 OF 16 MEDLINE

TI ***Dual*** effects of thrombin and a 14-amino acid peptide agonist of the ***thrombin*** ***receptor*** on septal cholinergic neurons.
SO BRAIN RESEARCH, (1996 Feb 5) 708 (1-2) 159-66.

Journal code: B5L. ISSN: 0006-8993.

L4 ANSWER 11 OF 16 MEDLINE

TI Analysis of the platelet-type thrombin receptor in 20 cases of large granular lymphocyte proliferations.
SO LEUKEMIA, (1996 Apr) 10 (4) 687-92.

Journal code: LEU. ISSN: 0887-6924.

L4 ANSWER 12 OF 16 MEDLINE

TI The thrombin receptor gene is centromeric to the common proximal breakpoint in patients with the 5q- syndrome: identification of a previously unrecognized chromosome 5 inversion.
SO BRITISH JOURNAL OF HAEMATOLOGY, (1996 Feb) 92 (2) 339-43.

Journal code: AXC. ISSN: 0007-1048.

L4 ANSWER 13 OF 16 MEDLINE

TI Duality of plasmin effect on cytosolic free calcium in human platelets.
SO AMERICAN JOURNAL OF PHYSIOLOGY, (1995 Apr) 268 (4 Pt 1) C958-67.

Journal code: 3U8. ISSN: 0002-9513.

L4 ANSWER 14 OF 16 MEDLINE

TI Distinct mechanisms regulate 5-HT2 and thrombin receptor desensitization.
SO JOURNAL OF BIOLOGICAL CHEMISTRY, (1995 Mar 3) 270 (9) 4813-21.

Journal code: HIV. ISSN: 0021-9258.

L4 ANSWER 15 OF 16 MEDLINE

TI Growth factors induce nuclear translocation of MAP kinases (p42mapk and p44mapk) but not of their activator MAP kinase kinase (p45mapkk) in fibroblasts.
SO JOURNAL OF CELL BIOLOGY, (1993 Sep) 122 (5) 1079-88.

Journal code: HMV. ISSN: 0021-9525.

L4 ANSWER 16 OF 16 MEDLINE

TI Thrombin receptor peptide inhibits thrombin-induced increase in endothelial permeability by receptor desensitization.
SO JOURNAL OF CELL BIOLOGY, (1993 Mar) 120 (6) 1491-9.

Journal code: HMV. ISSN: 0021-9525.

=> log y

COST IN U.S. DOLLARS	ENTRY	SINCE FILE SESSION	TOTAL
FULL ESTIMATED COST			3.40 3.55

STN INTERNATIONAL LOGOFF AT 13:53:37 ON 02 NOV 2000